

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claim 1 (Original): A support comprising an enzyme and a protecting agent for the enzyme fixed thereon.

Claim 2 (Original): The support according to Claim 1, wherein the protecting agent is at least one chemical compound selected from the group consisting of trehalose and derivatives thereof.

Claim 3 (Currently amended): The support according to Claim 1 or 2, further comprising an enhancer for enzymatic reaction.

Claim 4 (Currently amended): The support according to Claim 1 ~~any one of Claims 1 to 3~~, further comprising an aptamer for the enzyme.

Claim 5 (Original): A support comprising an enzyme and an aptamer for the enzyme fixed thereon.

Claim 6 (Currently amended): The support according to Claim 1 ~~any one of Claims 1 to 5~~, wherein the enzyme is a DNA polymerase.

Claim 7 (Original): The support according to Claim 6, further comprising a primer for the amplification of a nucleic acid of interest by a nucleic acid amplification reaction using the DNA polymerase.

Claim 8 (Original): The support according to Claim 6, further comprising at least one member selected from the group consisting of a nucleic acid which serves as a template for the nucleic acid amplification reaction using the DNA polymerase, a primer for the amplification of the nucleic acid, and a buffer for the nucleic acid amplification reaction.

Claim 9 (Currently amended): A printed material comprising a support as recited in Claim 1 ~~any one of Claims 1 to 8~~.

Claim 10 (Currently amended): A reagent kit comprising a support as recited in Claim 1 ~~any one of Claims 1 to 8~~.

Claim 11 (Original): A method for preparation of a support as recited in Claim 1, comprising: preparing a mixed solution of an enzyme and a protecting agent for the enzyme; applying the solution onto a support; and drying the support to fix a mixture of the enzyme and the protecting agent on the support.

Claim 12 (Currently amended): A method for restoration of an enzyme fixed on a support, comprising: immersing a support as recited in Claim 1 ~~any one of Claims 1 to 8~~ in a liquid to leach out the enzyme into the liquid.

Claim 13 (Currently amended): A method for amplification of a nucleic acid, comprising: placing a support as recited in Claim 6 ~~any one of Claims 6 to 8~~ in a liquid to leach out a DNA polymerase from the support; and performing a nucleic acid amplification reaction using the DNA polymerase.

Claim 14 (New): A method for amplification of a nucleic acid, comprising: placing a support as recited in Claim 7 in a liquid to leach out a DNA polymerase from the support; and performing a nucleic acid amplification reaction using the DNA polymerase.

Claim 15 (New): A method for amplification of a nucleic acid, comprising: placing a support as recited in Claim 8 in a liquid to leach out a DNA polymerase from the support; and performing a nucleic acid amplification reaction using the DNA polymérase.